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For CofC / \$

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of

ACTON et al

Atty. Ref.: 3948-4

Patent No. 6,881,231

Issued: April 19, 2005

For: REDUCTION IN MINERAL SALT DEPOSITION

\* \* \* \* \*

April 25, 2005

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**PETITION FOR ISSUANCE OF A CERTIFICATE OF CORRECTION**

The patentee in the above-identified patent hereby petitions and requests that the Patent and Trademark Office issue an official Certificate of Correction pursuant to 37 C.F.R. § 1.322 to correct an error in the name of the assignee indicated on the face of the issued patent.

The issue fee transmittal form filed with the issue fee on March 10, 2005 incorrectly identified the assignees as "BP Exploration Operating Company Limited", and "Asymptote Limited". The assignee should be "Asymptote Limited" of "Cambridge, England", as evidenced by the attached Notice of Recordation of Assignment dated March 18, 2003. A Request for Corrected Name of Assignee on Issued Patent was submitted in the USPTO on March 21, 2005, but was not acted upon by the Office.

Applicants respectfully request that the name of assignee be corrected on the face of the issued patent to Asymptote Limited.

04/26/2005 MBIZUNE2 00000047 6881231

01 FC:1811  
02 FC:8024

100.00 OP  
30.00 OP

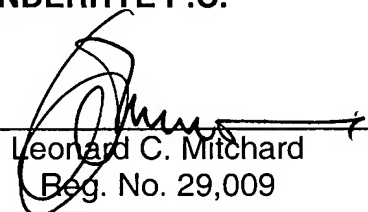
Attached hereto is a draft Official Certificate of Correction for use by the Patent and Trademark Office correcting the above-identified matter.

The petition fee is attached. The Commissioner is hereby authorized to charge any deficiency in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our **Account No. 14-1140**. A duplicate copy of this sheet is attached.

Respectfully submitted,

**NIXON & VANDERHYE P.C.**

By: \_\_\_\_\_

  
Leonard C. Mitchard  
Reg. No. 29,009

LCM:lfm  
1100 North Glebe Road, 8th Floor  
Arlington, VA 22201-4714  
Telephone: (703) 816-4000  
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Staple  
Here  
Only!

UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,881,231  
DATED : April 19, 2005  
INVENTOR(S) : ACTON et al

It is certified that error appears in the above-identified patent and that said letters patent is hereby corrected as shown below:

Front page of the patent, left hand column (73) "Assignee", please delete "BP Exploration Operating Company Limited, London (GB);"

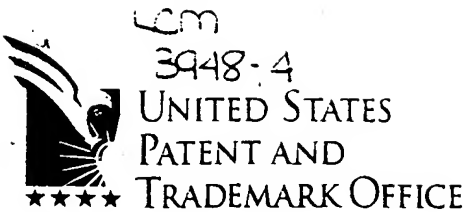
MAILING ADDRESS OF SENDER:

Leonard C. Mitchard  
NIXON & VANDERHYTE P.C.  
1100 North Glebe Road, 8<sup>th</sup> Floor  
Arlington, Virginia 22201

PATENT NO.

6,881,231

No. of addl'  
@ 504 per page



MARCH 18, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
Washington, DC 20231  
www.uspto.gov

NIXON & VANDERHYE P.C.  
LEONARD C. MITCHARD  
1100 NORTH GLEBE ROAD  
8TH FLOOR  
ARLINGTON, VA 22201

**COPY**



\*102283563A\*

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/12/2002

REEL/FRAME: 013483/0281  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BP EXPLORATION OPERATING COMPANY  
LIMITED

DOC DATE: 11/01/2002

ASSIGNEE:

ASYMPTOTE LIMITED  
ST. JOHN'S INNOVATION CENTRE  
COWLEY ROAD  
CAMBRIDGE, ENGLAND CB4 4WS

SERIAL NUMBER: 10014795  
PATENT NUMBER:

FILING DATE: 12/14/2001  
ISSUE DATE:

MARY BENTON, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS



11-18-2002

U.S. Department of Commerce  
Patent and Trademark Office

102283563

Our Ref.: 608-31

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

|  |   |
|--|---|
| <p>1. Name of conveying party(ies):<br/>BP Exploration Operating<br/>Company Limited</p> <p>11-13-02</p> <p>Additional name/s of conveying party/ies attached? <input type="checkbox"/></p> <p>3. Nature of conveyance:<br/><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger<br/><input type="checkbox"/> Security Assignment <input type="checkbox"/> Change of Name<br/><input type="checkbox"/> Other</p> <p>Execution Date: November 1, 2002</p> | <p>2. Name and address of receiving party(ies):</p> <p>Name: <u>Asymptote Limited</u><br/>Internal Address: _____<br/>Street Address: <u>St. John's Innovation Centre</u><br/><u>Cowley Road</u><br/>City: <u>Cambridge</u><br/>State/Country: <u>England</u><br/>Zip: <u>CB4 4WS</u></p> <p>Additional name/s &amp; address/es attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> |
|--|---|

4. Application number(s) or patent number(s):  
If this document is being filed together with a new application, the execution date of the application is: \_\_\_\_\_

|  |   |
|--|---|
| <p>A. Patent Application No(s).<br/>(1) 10/014,795<br/>(2)<br/>(3)</p> | <p>B. Patent No(s).<br/>(1)<br/>(2)<br/>(3)</p> |
|--|---|

Additional numbers attached ☐ Yes ☒ No

|   |  |
|---|--|
| <p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: <u>Leonard C. Mitchard</u><br/>Internal Address: _____<br/>Street Address: <u>Nixon &amp; Vanderhye P.C.</u><br/><u>1100 North Glebe Road</u><br/><u>8<sup>th</sup> Floor</u><br/>City: <u>Arlington</u> State: <u>VA</u> Zip: <u>22201</u></p> | <p>6. Total number of applications &amp; patents involved: <u>1</u></p> <p>7. Total fee (37 CFR 3.41) \$ <u>40.00</u><br/><input checked="" type="checkbox"/> Enclosed<br/><input type="checkbox"/> Authorized to be charged to deposit account #14-1140</p> <p>8. The Commissioner is hereby authorized to charge any <u>deficiency</u> in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper thereafter filed in this application by this firm) to our Account No. <u>14-1140</u>.</p> |
|---|--|

DO NOT USE THIS SPACE

9. Statements and signature.  
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

|  |   |  |
|--|---|--|
| <p><u>Leonard C. Mitchard</u><br/>Name of Person Signing<br/>Reg. No. 29.009</p> | <p><u>[Signature]</u><br/>Signature</p> | <p><u>November 12, 2002</u><br/>Date</p> |
|--|---|--|

Total number of pages including original cover sheet, attachments, and document: [3]

11/18/2002 LUELLER 00000022 10014795

01 FC:8021

40.00 OP

RECORDATION FORM COVER SHEET

**PATENTS ONLY**

Our Ref: 608-32

Commissioner of Patents and Trademarks  
Box Assignment, Washington, D.C. 20231

1. Name of conveying party(ies):

2. Name: Asymptote Limited

Street Address: St. John's Innovation Centre Cowley Road

City: Cambridge

State: England

Zip: CB4 4WS

4. Application number(s) or patent number(s):

A. Patent Application No(s).

(4)  
(5)  
(6)  
(7)  
(8)  
(9)

B. Patent No(s).

(4)  
(5)  
(6)  
(7)  
(8)  
(9)

**ASSIGNMENT FOR PATENT APPLICATION**  
**(U.S. Rights Only)**

WHEREAS, BP Exploration Operating Company Limited, (hereinafter ASSIGNOR) of Britannic House, 1 Finsbury Circuit, London, England EC2M 7BA, owns rights in U.S. application Serial No 10/014,795 entitled REDUCTION IN MINERAL SALT DEPOSITION, by virtue of an assignment from the inventors dated December 13, 2001, recorded in the United States Patent & Trademark Office on February 12, 2002 at Reel 012573, Frame 0035;

WHEREAS, Asymptote Limited (hereinafter ASSIGNEE), a corporation of the Country of England, having an office and place of business at St. John's Innovation Centre, Cambridge, England CB4 4WS is desirous of acquiring an interest therein;

NOW, THEREFORE, in consideration of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the said ASSIGNOR by these presents hereby sells, assigns, and transfers unto the said ASSIGNEE, its successors, assigns, and legal representatives,

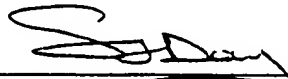
ASSIGNOR'S entire right, title and interest in the United States of America as defined in 35 U.S.C. § 100, in and to the aforesaid application and all subsequent applications based thereon, including any and all continuations, divisions, reissues, and substitutes of said application, and all resulting patents, and the ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademark to issue said Letters Patent to ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns, and legal representatives.

ASSIGNOR hereby agrees to execute any papers by ASSIGNEE, its successors,  
assigns, and legal representatives, deemed essential to ASSIGNEE'S full protection and  
title in and to the rights hereby transferred.

AGREED and executed as noted below:

1 November 2002

Date



BP Exploration Operating Company Limited  
Susan Janet DAY - By Power of Attorney

Witnessed by:

Name: Christine Gravenell  
Christine Gravenell

Date: 1 November 2002

Name: Sarah Gowers  
Sarah Gowers

Date: 1 November 2002